

CLAIMS

1. A fault tolerant dial router, comprising:
a primary line interface unit coupled to telephone lines from a telephone network;
a primary conversion subsystem converting calls on the telephone lines into packets;
10 a router routing the packets on a packet based network; and
a primary cross-connect switch coupled between the primary line interface unit and
the primary conversion subsystem that reconnects the primary line interface unit to a
secondary conversion subsystem when a failure is detected in the primary subsystem.